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EXPRESS MAIL LABEL NO. EV443087835US

PATENT APPLICATION
Docket No. 15824.1.1

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of		)
	Scot N. Andersen	) )
Serial No.	10/701,788	) Art Uni
Confirmation No.	7430	) 3732
Filed:	November 4, 2003	) )
For:	PRE-SHAPED DENTAL TRAYS AND TREATMENT DEVICES AND METHODS THAT UTILIZE SUCH DENTAL TRAYS	) ) )
Examiner:	Not Yet Assigned	) )

I hereby certify that following documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated below in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Arlington, Virginia 22313-1450.

Date of deposit: June 22, 2004.

- Transmittal for Information Disclosure Statement (2 pgs.)
- Information Disclosure Statement (2 pgs.)
- Form PTO-1449 disclosing 96 references
- Postcard

Respectfully submitted,

John M. Guynn

Attorney for Applicant(s) Registration No. 36,153 Customer No. 022913

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PATENT APPLICATION
Docket No. 15824.1.1

EXPRESS MAIL LABEL NO. EV443087835US

In re application of Scot N. Andersen Serial No. 10/701,788 Art Unit 3732 Confirmation No. 7430 Filed: November 4, 2003 PRE-SHAPED DENTAL TRAYS AND TREATMENT For: DEVICES AND METHODS THAT UTILIZE SUCH **DENTAL TRAYS** Examiner: Not Yet Assigned

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

# TRANSMITTAL FOR INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22310-1450

Sir:

Transmitted herewith for filing and pursuant to 37 C.F.R. § 1.97 is a Supplemental Information Disclosure Statement.

Enclosed also are the following designated documents, as required under 37 C.F.R. §§ 1.97 and 1.98:

X Form PTO-1449 list of ninety-six (96) references submitted for consideration.

Commissioner for	
Patents	
Page 2	
rage 2	

Because this Information Disclosure Statement is being filed prior to the mailing of the first substantive office action, no fee is required.

Please credit any over payment or charge any additional fees to Deposit Account No. 23-3178 of the undersigned.

Dated this <u>28</u> day of June 2004.

Respectfully submitted,

John M. Guynn

Attorney for Applicant Registration No. 36,153

Customer No. 022913

JMG:mla

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PATENT APPLICATION Docket No. 15824.1.1

#### EXPRESS MAIL LABEL NO. EV443087835US

n re application of Scot N. Andersen Serial No. 10/701,788 Art Unit 3732 Confirmation No. 7430 Filed: November 4, 2003 For: PRE-SHAPED DENTAL TRAYS AND TREATMENT DEVICES AND METHODS THAT UTILIZE SUCH **DENTAL TRAYS** Examiner: Not Yet Assigned

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

# INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22310-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent

office records has been conducted or that no better art exists, the undersigned attorney of record

believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of

which the undersigned is presently aware, and no art which is closer to the claimed invention

(taken in its entirety) has been knowingly withheld.

DATED this 2014 day of June 2004.

Respectfully submitted,

John M. Guynn

Attorney for Applicant

Registration No. 36,153 Customer No. 022913

(801) 533-9800

JMG:mla

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Form PTO-1449

Scot N. Andersen

Applicant: Serial No.

10/701,788

Confirmation No.

7430

Att'y Docket No. 15824.1.1

Group: 3732

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Filing Date:

November 4, 2003

PRE-SHAPED DENTAL TRAYS AND TREATMENT DEVICES AND

METHODS THAT UTILIZE SUCH DENTAL TRAYS

# INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

# U.S. Patent Documents

Examiner <u>Initial*</u>	Document Number	Issue <u>Date</u>	<u>Name</u>
A1.	2,835,628	05/20/58	Saffir
A2.	3,688,406	09/05/72	Porter et al.
A3.	Re. 33,093	10/17/89	Schiraldi et al.
A4.	4,900,721	2/13/90	Bansemir
A5.	5,008,093	04/16/91	Merianos
A6.	5,108,742	04/28/04	Merianos
A7.	5,183,901	02/02/93	Login et al.
A8.	5,112,225	05/12/92	Diesso
A9.	5,310,563	05/10/94	Curtis et al.
A10.	5,326,685	07/05/94	Gaglio et al.
A11.	5,346,061	09/13/94	Newman et al.
A12.	5,425,953	06/20/95	Sintov et al.
A13.	5,562,449	10/08/96	Jacobs et al.
A14.	5,611,687	03/18/97	Wagner
A15.	5,616,027	04/01/97	Jacobs et al.
A16.	5,639,445	06/17/97	Curtis et al.
Examiner:		Date Consider	ered:

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449

Scot N. Andersen

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Examiner:

November 4, 2003

For:

PRE-SHAPED DENTAL TRAYS AND TREATMENT DEVICES AND

METHODS THAT UTILIZE SUCH DENTAL TRAYS

A17.	5,707,235	01/13/98	Knutson
A18.	5,711,935	01/27/98	Hill et al.
A19.	5,769,633	06/23/98	Jacobs et al.
A20.	5,816,802	10/06/98	Montgomery
A21.	5,846,058	12/08/98	Fischer
A22.	5,879,691	03/09/99	Sagel et al.
A23.	5,891,453	04/06/99	Sagel et al.
A24.	5,894,017	04/13/99	Sagel et al.
A25.	5,922,307	07/13/99	Montgomery
A26.	5,924,863	07/20/99	Jacobs et al.
A27.	5,989,569	11/23/99	Dirksing et al.
A28.	6,045,811	04/04/00	Dirksing et al.
A29.	6,080,397	06/27/00	Pfirrmann
A30.	6,096,328	08/01/00	Sagel et al.
A31.	6,106,293	08/22/00	Wiesel
A32.	6,136,297	10/24/00	Sagel et al.
A33.	6,155,832	12/05/00	Wiesel
A34.	6,197,331	03/06/01	Lerner et al.
A35.	6,277,458	08/21/01	Dirksing et al.
A36.	6,287,120	09/11/01	Wiesel

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date Considered:

Form PTO-1449

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METHODS THAT UTILIZE SUCH DENTAL TRAYS

6,322,360		
	11/27/01	Burgio
6,331,292	12/18/01	Montgomery
6,343,932	02/05/02	Wiesel
6,419,903	07/16/02	Xu et al.
6,419,906	07/16/02	Xu et al.
6,435,873	08/20/02	Burgio
6,440,396	08/27/02	McLaughlin
6,458,380	10/01/02	Leaderman
6,461,158	10/08/02	Sagel et al.
6,488,914	12/03/02	Montgomery
6,497,575	12/24/02	Zavitsanos et al.
6,500,408	12/31/02	Chen
6,503,486	01/07/03	Xu et al.
6,506,053	01/14/03	Wiesel
6,514,483	02/04/03	Xu et al.
6,514,484	02/04/03	Rajaiah et al.
6,551,579	04/22/03	Sagel et al.
6,649,147	11/18/03	Ye, et al.
6,682,721	01/27/04	Kim et al.
6,689,344	2/10/04	Chang et al.
	Date Consid	ered.
	6,343,932 6,419,903 6,419,906 6,435,873 6,440,396 6,458,380 6,461,158 6,488,914 6,497,575 6,500,408 6,503,486 6,506,053 6,514,483 6,514,484 6,551,579 6,649,147 6,682,721	6,343,93202/05/026,419,90307/16/026,419,90607/16/026,435,87308/20/026,440,39608/27/026,458,38010/01/026,461,15810/08/026,488,91412/03/026,497,57512/24/026,500,40812/31/026,503,48601/07/036,506,05301/14/036,514,48302/04/036,514,48402/04/036,551,57904/22/036,649,14711/18/036,682,72101/27/04

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Scot N. Andersen

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PRE-SHAPED DENTAL TRAYS AND TREATMENT DEVICES AND

METHODS THAT UTILIZE SUCH DENTAL TRAYS

\_\_\_\_\_ A57. 6,730,316 05/04/2004 Chen

# U.S. Patent Application Publication Documents

Examiner <u>Initial*</u>	Patent <u>Number</u>	Publication <u>Date</u>	<u>Name</u>	Class	Sub <u>Class</u>	Filing <u>Date</u>
A77.	US 2001/0046654	11/29/01	Zavitsanos et al.	433	32	03/23/01
A78.	US 2002/0006387	01/17/02	Sagel et al.	424	53	05/24/01
A79.	US 2002/0006388	01/17/02	Sagel et al.	424	53	05/24/01
A80.	US 2002/0012685	01/31/02	Sagel et al.	424	401	05/24/01
A81.	US 2002/0018754	02/14/02	Sagel et al.	424	49	03/15/99
A82.	US 2002/0081555	06/27/02	Wiesel	433	215	02/04/02
A83.	US 2002/0164292	11/07/02	Peterson et al.	424	53	01/25/02
A84.	US 2002/0182154	12/05/02	McLaughlin	424	53	08/08/01
A85.	US 2002/0187111	12/12/02	Xu et al.	424	53	02/22/02
A86.	US 2002/0187112	12/12/02	Xu et al.	424	53	02/22/02
A87.	US 2003/0003421	01/02/03	Besenheider et al.	433	215	07/02/01
A88.	US 2003/0012747	01/16/03	Peterson	424	53	03/23/01
A89.	US 2003/0036037	02/20/03	Zavitsanos et al.	433	215	08/05/02
A90.	US 2003/0044631	03/06/03	Sagal et al.	428	548	08/22/02
A91.	US 2003/0068284	04/10/03	Sagel et al.	424	53	12/17/02

Examiner: Date Considered:

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Sheet 5 of 5

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PRE-SHAPED DENTAL TRAYS AND TREATMENT DEVICES AND

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A92.	US 2003/0068601	04/10/03	Zavitsanos et al.	433	215	11/20/02
A93.	US 2003/0082114	05/01/03	Kim et al.	424	53	02/13/01
A94.	US 2003/0133884	07/17/03	Chang et al.	424	53	09/13/02
A95.	US 2003/0194382	10/16/03	Chang et al.	424	53	06/20/02
A96.	US 2003/0198606	10/23/03	Kim et al.	424	53	05/27/03

# References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

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Examiner:	Date Considered:

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.